

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("5302802").PN.	USPAT; USOCR	OR	OFF	2006/06/22 10:32
L2	10	((fiber fibre) with laser with diode) and (optic\$4 with lens with mov\$5) and (gradient with index\$4 with lens) and (deflect\$4 with scan\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:37
L3	6	2 and weld\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:35
L4	10	((fiber fibre) with laser with diode) and (optic\$4 with lens with mov\$5) and (gradient with index\$4 with lens) and (deflect\$4 with scan\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:37
L5	6	((fiber fibre) with laser with diode) and (optic\$4 with lens with mov\$5) same (deflect\$4 with scan\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:41
L6	74	((fiber fibre) with laser with diode) and ((optic\$4 lens) with mov\$5) same (deflect\$4 same scan\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:42
L7	464	((fiber fibre) with laser with diode) with (weld\$4 machin\$4 cutting braz\$4 solder\$4 etch\$4 textur\$4 drill\$4 melt\$4 drill\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:44
L8	1	6 and 7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:43
L9	1119	((fiber fibre) with laser with diode) same (weld\$4 machin\$4 cutting braz\$4 solder\$4 etch\$4 textur\$4 drill\$4 melt\$4 drill\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:47
L10	5	6 and 9 not 8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:44

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L11	4805	((fiber fibre bundl\$3) with laser) and ((fiber fibre bundl\$3 laser) with diode) and (laser with (weld\$4 machin\$4 cutting braz\$4 solder\$4 etch\$4 textur\$4 drill\$4 melt\$4 drill\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:49
L12	14124	((enter\$4 entrance input\$4) with (fiber fibre bundle)) and ((exit\$4 output\$4 leav\$3) with (fiber fibre bundle)) and (laser with (fiber fibre bundle))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:54
L13	1265	11 and 12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:51
L14	937	13 and (laser with (join\$4 weld\$4 braz\$4 machining textur\$4 etch\$4 drill\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:18
L15	2605	(diode with (enter\$4 input\$4 entrance) with (fiber fibre bundle))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:53
L16	159	14 and 15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:53
L17	3634	((exit\$4 output\$4 leav\$3) with (fiber fibre bundle)) with beam with (shap\$4 focus\$4 focal spot imag\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:55
L18	53	16 and 17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:56
L19	123886	"219"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 10:56

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L20	2	18 and 19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:13
L21	1	("6934014").PN.	USPAT; USOCR	OR	OFF	2006/06/22 11:21
L22	0	21 and (grad\$4 with lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:13
L23	0	21 and (index\$3 with lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:14
L24	1692	gradient adj index adj lens	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:25
L25	16	19 and 24	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:15
L26	6	25 and (lens with (linear\$4 mov\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:27
L27	110	24 and (laser with (join\$4 weld\$4 braz\$4 machining textur\$4 etch\$4 drill\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:18
L28	31	27 and (lens with (linear\$4 mov\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:18
L29	8	27 and (lens with (linear\$4 mov\$5) with (lateral\$4 x y perpendicular\$4 normal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:19
L30	0	("21andpiezo\$22").PN.	USPAT; USOCR	OR	OFF	2006/06/22 11:21

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L31	1	21 and piezo\$44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:21
L32	5472	(gradient adj index adj lens) (grin with (laser lens))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:26
L33	23	19 and 32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:26
L34	9	33 and (lens with (linear\$4 mov\$5))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:27
L35	3	33 and (lens with (linear\$4 mov\$5)) not 26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:37
L36	2	19 and ((plural\$4 multiple) near5 beam with overlap\$4 with (join\$4 seam connection))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:40
L37	11	19 and ((plural\$4 multiple) near5 beam with overlap\$4 with simultaneous\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/22 11:40